Reduction of the Fee for Screening from Rs. 5 to Rs. 2.

READ—

Government Order No. G. 314-6—Med. 232-30-3, dated 10th July 1931, sanctioning tentatively for one year, the levy of a revised scale of fees for the several items of X-ray work done at the Hospitals.

2. Correspondence ending with letter No. Gc. 45-10, dated 24th January 1933, from the Senior Surgeon, forwarding the reports received from the Medical Officers in charge of the Krishnarajendra and the Victoria Hospitals and the Princess Krishnajammanni Tuberculosis Sanatorium at Mysore, on the working of the Government Order read above and recommending that the fee fixed for "screening" may be reduced from Rs. 5 to Rs. 2.

ORDER No. G. 6045-7—MED. 165-32-2, DATED BANGALORE, THE 4TH MARCH 1933.

The Senior Surgeon recommends that the fee for Screening may be reduced from Rs. 5 to Rs. 2. Government are pleased to sanction this recommendation.

R. RANGA RAO,
Secretary to Government,
General Department.

RAILWAY SECRETARIAT.

Rules for the Recruitment and Training of Probationary Permanent Way Inspectors.

Approves a revised set of ——.

READ—

Government Order No. R. S. 2526-34—Ry. F. 209 G. 18-19, dated 15th March 1919, sanctioning Rules for the Recruitment and Training of Permanent Way Staff for the Railway Department.

Government Order No. R. S. 509, dated 12th September 1932, sanctioning the training of two Sub-Way Inspectors as early as possible and reducing the period of their training to three years.

Letter No. 283, dated 5th January 1933, from the Agent, Mysore Railways, forwarding for approval of Government, a revised set of Rules for the Recruitment and Training of Probationary Permanent Way Inspectors, in modification of the rules contained in para 15, Mysore Railway Code, Vol. I.

ORDER No. R. S. 1561-66—RY. F. 40 E. 32-33, DATED MYSORE, 14TH FEBRUARY 1933.

Approved.

The rules as sanctioned are appended to this order.

A. C. RENDELL,
Offg. *Secretary for Railways,*
Government of Mysore.

RULES FOR THE RECRUITMENT AND TRAINING OF PROBATIONARY PERMANENT WAY INSPECTORS.

1. Applications for appointment should be on the form attached.

2. Candidates for appointments should be "Mysoreans by birth or domicile" and must possess good health and physique. The minimum standard for height and chest measurements fixed is 5 ft. 5 in. and 32 in., respectively. The question of constitution and physique will be specially considered. The type of men wanted are those who can stand out-door work.

3. Candidates should ordinarily be between the ages of 18 and 21 on the date of appointment but, in special cases, where the applicants have had previous technical training, the age limit may be extended to 24.

4. Candidates should have passed an examination not lower than the Mysore S. S. L. C. Examination and should produce a certificate of good character from their schools.

5. Other things being equal, preference will be given to those applicants whose parents are or have been employed in the Mysore Railways and who bear good character.

6. On a candidate being selected, he should appear before the Railway Assistant Surgeon who will certify as to his physical fitness and colour sense.

7. He will be required to enter into an agreement to serve the Mysore Railways for three years from date of commencing his probationership.

8. During the period of his probationership, he will receive a stipend of Rs. 25 per mensem.

9. The training, which will extend over three years, will generally be as follows, but it is liable for modification to suit the exigencies of service:—

(*a*) Each Probationer will, on appointment, be sent to the Railway Central Workshops for three months for manual training in Carpentry, Smithy, Machine handling, etc., comprising among other things, of chipping and filing, some lathe work, cutting and drilling rails, etc. While here, he should acquire actual manual experience of operations, failing which his services may be dispensed with.

(*b*) He will then be sent to a District to work under a Permanent Way Inspector for six months to obtain an insight into the practical work of a Permanent Way Inspector.

(*c*) He will then spend three months either in Superintendent, Way and Works' Office or Executive Engineer's Office, Drawing Branch, learning simple plan drawing, estimating, etc.

(*d*) He will then work in an Executive Engineer's Office for three months to acquire a knowledge of correspondence, stores work, returns, etc., for which Permanent Way Inspectors are responsible.

(*e*) The remainder of his probationership will be devoted to practical work in a District under a Permanent Way Inspector.

10. Towards the end of his second year of training or later if the Superintendent, Way and Works, considers this necessary, he will appear for a qualifying examination, the subjects being:—

	Hours.
(1) Arithmetic	2½
(2) Mensuration (pure and applied)	2½
(3) Railway Work (Technical)—	
(*a*) Plate-laying	2½
(*b*) Drawing and Estimating	3
(*c*) Rules and Regulations	3
(4) *Viva Voce*.	1

Marks allowed for each paper as well as for *Viva Voce*—100.

In order to pass, he must obtain a minimum of 66⅔ per cent of the total marks and in no subject less than 50 per cent. To qualify for re-examination, he must obtain a minimum of 50 per cent of total marks. A Probationer failing (1) to qualify for re-examination or (2) to pass after having failed once before, must leave the service.

The re-examination will be held after three months of the first examination.

11. A continuous record of the Probationer's work during the three years will be maintained and on his completion of the Probationership, the Superintendent, Way and Works, will decide, on the record, whether the Probationer is fit to be retained on the Permanent Way staff or not and in the latter case, the Probationer will receive a month's notice of his services being dispensed with.

12. As far as possible, passed Probationers will be absorbed in the Railway service but no guarantee is given.

13. The parent or guardian of a candidate will be required to deposit a sum of Rs. 50 with the Auditor, Mysore Railways, as security which will be forfeited should the candidate terminate his agreement during the period of apprenticeship. Further, it shall be optional for the Superintendent, Way and Works to withhold payment of this deposit should he terminate his apprenticeship for any of the reasons stated in para 2 of the agreement.

SYLLABUS OF EXAMINATION.

1. *Arithmetic.* Marks allowed 100.

Time 2½ hours.

Simple and compound addition, subtraction, multiplication, division, proportion, practice, vulgar and decimal fractions of all kinds, square and cube roots.

2. *Mensuration.*—Pure and applied.

Time 2½ hours. Marks allowed 100.

(*a*) Determination of sides and perimeters of rightangled triangles, and of figures similar to known figures. Determination of perimeters of regular polygons, circle and sectors of circles.

(*b*) Methods of determining areas of squares, rectangles, parallelograms, triangles; quadrilaterals, regular and irregular polygons; figures similar to known figures, circles. sectors and segments of circles, determination of areas in general by Simpson's Rule. Determination of surfaces of right circular cylinders and cones.

(*c*) Methods of determining volumes of cubes and rectangular parallelopipedes, and of prisms, pyramids, cylinders, and cones, and truncated pyramids.

(*d*) Application of the rules involved in the determination of the areas of land surfaces and volumes of earthwork, buildings and materials of construction.

3. *Railway work.*—Technical.

(*a*) Plate-laying, etc.

Time 2½ hours. Marks allowed 100.

Details of permanent way including simple signals, estimating for small works, indenting for materials.

(*b*) *Drawing and Estimating.*—

Time 3 hours. Marks allowed 100.

Drawing, simple dimensioned working drawings of quarters, from sketches, and estimating the quantities of excavation, concrete, masonry, fittings, wood work, etc., required for the construction of the quarters.

(*c*) *Rules and Regulations.*—

Time 3 hours. Marks allowed 100.

General duties of Upper and Lower Subordinates, Engineering staff, General Rules for Indian Railways, Rules embodied in the Working Time Table, Rules relating to accidents.

(4) *Viva Voce.*—

On subjects dealt with under (3) (a) and (3) (c).

Time 1 hour. Marks allowed 100.

APPLICATION FOR EMPLOYMENT IN THE ENGINEERING DEPARTMENT OF THE MYSORE RAILWAYS AS A PROBATIONARY PERMANENT WAY INSPECTOR.

The following particulars are to be given in applicant's own handwriting, who is not to write anything on the reverse of the Form.

Name in full to be written in small printing characters.

Nationality or Caste ... ..

Whether a Mysorean by Birth or Domicile

Age .. ..

Date of birth .. ..

Height .. ..

Measurement round chest .. ..

Is your eyesight good ? .. ..

Can you distinguish colours, especially Red and Green ?

Have you been vaccinated ? ..

Have you had small-pox ? ..

What public examinations have you passed ? year of passing each examination to be given.

Present employment .. ..

Father's name and business ..

Are there any relatives now employed on the Mysore Railways ? If so, give names, designation and relationship.

To whom may a reference as to your character, etc., be made?

Postal address. .. ..

N.B.—Change of address should in all cases be notified to this office. (Superintendent, Way and Works' Office),

I have carefully read and I understand the several rules quoted overleaf and in the event of my being given an appointment with the Mysore Railways, I undertake to abide by these and all other Rules of the Service I further agree (1) to serve the Mysore Railways for three years from the date of such appointment, and (2) to abide by all other conditions as specified in Rules for the engaging, training and employment of Probationary Permanent Way Inspectors.

Date..... Usual Signature.....

GENERAL AND SUBSIDIARY RULES.

Para 179.—Every Railway servant shall promptly obey all lawful orders given by any person placed in authority over him.

Para 180.—Every Railway servant shall be in attendance for duty at such times and for such periods as may be fixed in this behalf by the Railway Administration and shall also attend at any other times at which his services may be required.

Para 181 (*a*)—No Railway servant, shall, without the permission of his superior officer, absent himself from duty or alter his appointed hour of attendance, or exchange duty with any other Railway servant.

(*b*) If any Railway servant desires to absent himself from duty on the ground of illness, he shall immediately report the matter to his superior officer and shall not leave his duty until a competent person has been placed in charge thereof.

Para 185.—Every Railway servant shall, before leaving the service, give the Railway Administration the notice specified in his Agreement (if any) or if no notice is so specified, then one month's notice in writing.

Para 413.—Any Railway servant committing a breach of any of the above Rules shall forfeit a sum not exceeding one month's pay, which sum may be deducted by the Railway Administration from his pay, *vide* Section 31 (2) of the Mysore Railways Regulation.